Electrical Plug Connector - Page 1 of 2



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## Body Style:

Hood, top opening w/clamp

## **Overall Length:**

1.438 inches

## **Overall Height:**

1.953 inches

## **Overall Width:**

1.250 inches

#### **Environmental Protection:**

Vibration resistant

#### Cable Entrance Diameter:

0.312 inches

## Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

8 single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

800.0 single mating end single contact grouping

## **Polarization Method:**

Mating end

#### Shell Type:

Hood, top opening

## **Connector Locking Method:**

Latch

## **Connector Cable Strain Relief Method:**

Cable clamp

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper alloy single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping

## **Insert Material:**

Plastic diallyl phthalate single mating end

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## Shell Material:

Copper alloy

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Shell Surface Treatment:

Nickel

Included Contact Quantity:

8 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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